

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application )

Applicants: Kenrou Yamamoto )

Serial No. )

Filed: February 24, 2004 )

For: METHOD OF MANUFACTURING )  
MAGNETO-RESISTANCE )  
EFFECTIVE TYPE HEAD )*I hereby certify that this paper is being deposited with the United States Postal Service as EXPRESS MAIL in an envelope addressed to: MS Patent Application, Commissioner for Patents, Alexandria, VA 22313-1450, on this date.*Feb. 24, 2004  
Date  
Express Mail No. EV032703575USINFORMATION DISCLOSURE STATEMENTMail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).


Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

1924.69813

APPLICATION NO.

CONFIRMATION NO.

APPLICANT

Kenrou Yamamoto

FILING DATE

Feb. 24, 2004

GROUP

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT<br>NUMBER | PUBLICATION<br>DATE | NAME | Pages, Columns, Lines Where<br>Relevant Passages or Figures Appear |
|---------------------|----|--------------------|---------------------|------|--|
|                     | 1A |                    |                     |      |  |
|                     | 1B |                    |                     |      |  |
|                     | 1C |                    |                     |      |  |
|                     | 1D |                    |                     |      |  |
|                     | 1E |                    |                     |      |  |
|                     | 1F |                    |                     |      |  |
|                     | 1G |                    |                     |      |  |
|                     | 1H |                    |                     |      |  |
|                     | 1I |                    |                     |      |  |
|                     | 1J |                    |                     |      |  |
|                     | 1K |                    |                     |      |  |

## FOREIGN PATENT DOCUMENTS

|  |    | DOCUMENT<br>NUMBER | PUBLICATION<br>DATE | NAME OF PATENTEE<br>OR APPLICANT | Pages/Columns/Lines Where<br>Relevant Passages/Figures Appear | Check if<br>Translation<br>attached |
|--|----|--------------------|---------------------|----------------------------------|---|-------------------------------------|
|  | 1L | 10-241333          | 9/11/1998           | Japan                            |   | partial                             |
|  | 1M | 2000-057562        | 2/25/2000           | Japan                            |   | partial                             |
|  | 1N | 08-287460          | 11/1/1996           | Japan                            |   | partial                             |
|  | 1O |                    |                     |                                  |   |                                     |
|  | 1P |                    |                     |                                  |   |                                     |

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

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|  | 1Q |  |
|  | 1R |  |
|  | 1S |  |

EXAMINER

DATE CONSIDERED